

TECHNICAL DATA SHEET

**SODIUM SULPHONATES**  
Natural

Usocore Sodium Sulphonate	Density @ 15°C	Active Matter	Oil Type	Water	Mineral oil	Inorganic Salts	Average Molecular weight
	g/ml	%		Wt %, max	Wt %	Wt %	
NA 420	1.02	61	mineral	5.0	33.5	0.2	420-450
NA 460	1.02	61	mineral	5.0	35	0.3	430-460
NA 500	1.00	61	mineral	5.0	34	0.4	480-510
NA 520	1.01	61	mineral	5.0	35	0.5	510-540

All above grades

- are subject to usual tolerances.

**Application**

Cooling liquids; textile oils, emulsion cleaners, anti-corrosion formulations, drawing oils, emulsions, ore-flotation, Printing colours, pigment production, colour production.

**Properties**

Our natural sodium sulphonates have emulsifying and dispersing and coupling properties and work as corrosion inhibitor. With increasing molecular weight, the corrosion protection decreases whereas emulsifying properties increase.

More details of these products and other viscosities or special grades are available on request.